



July 23, 2003

03-RF-01096

Joe Legare  
Assistant Manager for  
Environment and Stewardship  
DOE, RFFO

**ROCKY FLATS CLEANUP AGREEMENT (RFCA) STANDARD OPERATING PROTOCOL  
(RSOP) FOR FACILITY DISPOSITION - NOTIFICATION LETTER FOR BUILDING 865  
FEG-019-03**

The Facility Disposition RSOP requires that DOE notify the Lead Regulatory Agency (LRA) prior to implementing work activities pursuant to this document. The Rocky Flats Environmental Technology Site (RFETS) received concurrence from the Colorado Department of Health and Environment (CDPHE) that Building 865 was a Type 2 (October 17, 2001).

The purpose of this Notification is to invoke this RSOP for demolition of the facility, based on the facility meeting the free-release criteria, except as noted and agreed to by CDPHE in consultative meetings (Contact Record dated June 5, 2003). Documentation of the facility meeting free-release criteria is based on the Pre-Demolition Survey Reports (PDSR) submitted on April 15, 2003 for the Lowbay and approved by the LRA on July 8, 2003, and anticipated approval of the PDSR for the Highbay to be submitted the first part of August 2003.

The LRA will have 14 days to review this notification letter and provide feedback.

If you have any questions or require additional information, please contact Steve Nesta x6386

*Frank E. Gibbs*  
Frank E. Gibbs  
Deputy Project Manager  
Remediation, Industrial D&D, and Site Services

Attachment  
As Stated

KLM pvt

Orig and 1 cc – Joe Legare

cc

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-NT CLASSIFICATION  
EW WAIVER PER  
IFICATION OFFICE

Kaiser-Hill Company, L L C

Rocky Flats Environmental Technology Site, 10808 Hwy 93 Unit B, Golden, CO 80403-8200 • 303-966-7000

B885-A-000047



ADMIN RECORD

The scope of this demolition will include Building 865, both Highbay and Lowbay. Building 865 was a research and development facility for non-plutonium metals. The north side (i.e., the Lowbay) consisted of offices, a metallurgical laboratory, machine shop, maintenance shop, utility shop, and locker/shower/restroom facilities. The south side or Highbay housed the metalworking operations, and an addition was added to the east side which was used to store classified molds and parts.

As stated in the Reconnaissance Level Characterization Report (RLCR), dated September 17, 2001, and approved by CDPHE on October 17, 2001, Building 865 was characterized as a Type 2 facility. The Pre-Demolition Survey Report (PDSR) dated April 15, 2003 for the Lowbay, and anticipated date the first week in August 2003 for the Highbay, demonstrate Building 865 meets the free release criteria, except for the area of the crack in the Lowbay and the Highbay slab and pits. As addressed in a Contact Record dated June 5, 2003, between D. A. Parsons, K-H, and David Kruchek, CDPHE, the Highbay slab, the walls of pits to three feet below grade, and the area of the crack in the Lowbay will be sprayed with Instacote to prevent releases of contamination prior to and during demolition activities of these areas. Additionally, the pits will be filled with gravel for safety reasons so that demolition personnel and equipment are not hurt or damaged.

The slab and pits will be demolished and removed by the RISS Environmental Restoration group. Therefore, a separate RSOP Notification letter will be submitted under the ER RSOP for Routine Soil Remediation.

The point of contact for this project is Mark Lesinski, who may be reached at x3723 or x3509. Attached is a level one schedule for the project implementation.

#### **CERCLA Administrative File**

- RCLR (September 17, 2001) approved October 17, 2001
- RSOP for Component Removal, Size Reduction, and Decontamination Activities Notification Letter for B865 Component Removal (January 14, 2002), approved January 23, 2002
- RSOP for Component Removal, Size Reduction, and Decontamination Activities Notification Letter for RCRA Units 40 17, 40 18, and 40 19 in B865 and B866 (February 12, 2002), approved June 7, 2002
- RSOP for Component Removal, Size Reduction, and Decontamination Activities Notification Letter for B865 Wall Breach (April 8, 2003)
- PDSR for Building 865 Lowbay (April 30, 2003) approved July 8, 2003
- PDSR for Building 865 Highbay (anticipated the first week of August 2003)

Activity ID	Activity Description	Orig Dur	Rem Dur	% Comp	Early Start	Early Finish	2003											
							JUL	AUG	SEP	OCT								
04029	ORISE IV	3	1	67	22JUL03A	24JUL03												
21089	Instacote High Bay Floor	6	6	0	25JUL03	01AUG03												
21087	CC Fix Walls/Ceiling/Pits	5	5	0	28JUL03	01AUG03												
04028	High Bay PDS Report Prep/Approval	10	10	0	04AUG03	15AUG03												
21091	Fill Pits/Trench w/Gravel Material	2	2	0	11AUG03	12AUG03												
04200	B865 High Bay & Roof Demolition	7	7	0	18AUG03	26AUG03												
04177	Bldg 865 Foundations Demolition	3	3	0	08SEP03	10SEP03												
02250	Low Bay Roof Demolition & ACM Abatement	12	12	0	18AUG03	04SEP03												
050510	B868 PDS Report DOE & CDPHE Approval	20	20	0	24JUL03	20AUG03												
04405	B868 Demolition & Loadout	8	8	0	21AUG03	03SEP03												



Start Date 16JAN02  
Finish Date 06NOV03  
Data Date 24JUL03  
Run Date 24JUL03 11 25

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Buildings 865 and 868 Demolition Schedule